## FY 22 Proposed DTS Professional Services Project Listing By Service Category

(Subject to Change)

## 1. <u>Civil Engineering GS-810</u>

- A. Parking Facility Design, including but not be limited to:
  - a. Municipal Parking Lot Improvements at Various Locations
- B. Transportation Design, including but not be limited to:
  - a. Rail Station Connectivity Project
  - b. Rail Station Multimodal Improvements Project
  - c. Keolu Drive Bike Lane Extension
  - d. Traffic Improvements at Various Locations (TIVL)
    - Manager's Drive/Hiapo Street Roundabout
    - Keapuka Roundabouts
  - e. Traffic Engineering Devices at Various Locations (TEDVL):
    - IDIQ
  - f. Bicycle Projects
  - g. East Kapolei Rail Station Multimodal Improvements Project
  - h. Complete Streets Corridor Planning
  - i. Walkway Improvement Project
- C. Transit Facility Design, including but not limited to:
  - a. Bus Stop ADA Access and Site Improvements
  - b. Bus Stop Pad Improvements
  - c. Transit Safety and Security Projects
  - d. Pearlridge Bus Transit Center and Plaza
  - e. Rail Station Connectivity Project
  - f. Rail Station Multimodal Improvements Project
  - g. Kapolei Maintenance Facility & Transit Center Planning & Design
  - h. Ala Moana Transit Plaza
  - i. Fiberoptic Cable Installation at Various Transit Stations
- D. Construction Management, including but not limited to:
  - a. Rail Station Connectivity Project
  - b. Rail Station Multimodal Improvements Project
  - c. Mahoe Street Improvements
  - d. Traffic Signal at Various Locations:
    - Phase 19
    - Phase 20
    - Phase 21

- e. Installation of Traffic Signal at Kalaeloa Boulevard and Railroad Crossing
- f. Oahu Traffic Signal Controller Modernization
- g. Computerized Traffic Control System (West Side)
- h. Fiberoptic Cable Installation at Various Transit Stations

## 2. <u>Civil Engineering GS-810 and/or Electrical Engineering GS-850</u>

- A. Traffic Signal Design, including but not limited to:
  - a. Traffic Signal at Various Locations:
    - Phase 19
    - Phase 20
    - Phase 21
  - b. Traffic Signal Pole Inspections
  - c. Traffic Signal Optimization
  - d. Installation of Traffic Signal at Kalaeloa Boulevard and Railroad Crossing
- B. Traffic Camera Design, including but not limited to:
  - a. Computerized Traffic Control Systems (West side)
- 3. <u>Architecture, GS-0808</u>
  - A. Transit Plaza Design
    - a. Ala Moana Transit Plaza
    - b. Royal Kunia Public Transit and Day Care Facility Master Plan
    - c. Kapolei Maintenance Facility & Transit Center Planning & Design
- 4. Community Planning GS-020, including but not limited to:
  - A. Transit Planning
    - a. Bus Route Scheduling Efficiency Analysis
  - B. Parking Operations and Curb Management
    - a. Waikiki Loading Zone Management Study
- 5. Auditing Services, GS-511
  - a. National Transit Database Agreed Upon Procedures

The projects on this listing are funded by the Federal Highway Administration or the Federal Transit Administration, and the City and County of Honolulu (City) and shall comply with all Federal, State of Hawaii, and City requirements.